

VIP REMOTE SFTP MESSAGES THAT DO NOT BROADCAST ON NWR

Many sites make use of the VIP remote sftp capability to send voice messages to external systems to provide the data to Web sites, phone systems, Podcasts, etc. Some of these messages are not broadcast on NWR. The purpose of this document is to provide guidance to do this without endangering the operational integrity of the CRS.

Inactive Message

This is the preferred procedure sites should use if they want the message to be forwarded to the VIP for remote sftp of .wav or .mp3 files to the LDAD Server, but do not want them to be scheduled for broadcast on NWR. The message must be defined in one of the Program's suites just like any other message. However, the formatter must send the message to CRS with the Active/Inactive field set to "I" rather than "C". This will ensure the message will be stored as inactive in the CRS database and will not be scheduled for NWR broadcast. Shortly after the inactive message has expired, it will be purged from the CRS database.

Unused Channel

If sites have an extra channel that is not being used to transmit messages to a transmitter, they may use that to schedule the message intended for remote sftp only. Simply schedule the active message just like any other message. CRS will output the broadcast, but since the channel is not connected to a transmitter, the broadcast will not go anywhere.

Message Not Defined In Any Suite

Some sites may be using this method, but **it should not be used**. This method "tricks" CRS into sending the message to the VIP without it being stored in the CRS database, but the trick is on the user! The message is not defined in any CRS suite, which causes CRS to generate an error code 307 in the Alert Monitor, but still sends the message to the VIP. Generally, it is not advisable to deliberately generate an Alert Monitor message. Because of the error code, CRS will not attempt to store the message in the CRS database.

However, the VIP sends the converted .wav file back to CRS where it is stored on all the processors. **THESE MESSAGES WILL REMAIN FOREVER.**

Over a period of time they will build up (especially on the smaller FEP disk drives) and could crash the system with no warning. **AGAIN, THIS METHOD**

SHOULD NOT BE USED. If you have been using this method, switch to the inactive message method described above and delete the messages manually from all MPs and FEPs. The messages are stored as *.Pv files on the directory /crs/data/DB/components.